

```

UUU      UUU  EEEEEEEEEEEEEEE  TTTTTTTTTT TTTT  PPPPPPPPPPP  SSSSSSSSSSS  YYY      YYY
UUU      UUU  EEEEEEEEEEEEEEE  TTTTTTTTTT TTTT  PPPPPPPPPPP  SSSSSSSSSSS  YYY      YYY
UUU      UUU  EEEEEEEEEEEEEEE  TTTTTTTTTT TTTT  PPPPPPPPPPP  SSSSSSSSSSS  YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEEEEEEEEEEEEEE  TTT      PPPPPPPPPPP  SSSSSSSSS  YYY
UUU      UUU  EEEEEEEEEEEEEEE  TTT      PPPPPPPPPPP  SSSSSSSSS  YYY
UUU      UUU  EEEEEEEEEEEEEEE  TTT      PPPPPPPPPPP  SSSSSSSSS  YYY
UUU      UUU  EEE              TTT      PPP      SSS      YYY
UUU      UUU  EEE              TTT      PPP      SSS      YYY
UUU      UUU  EEE              TTT      PPP      SSS      YYY
UUU      UUU  EEE              TTT      PPP      SSS      YYY
UUU      UUU  EEE              TTT      PPP      SSS      YYY
UUU      UUU  EEE              TTT      PPP      SSS      YYY
UUUUUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE  TTT      PPP      SSSSSSSSSSS  YYY
UUUUUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE  TTT      PPP      SSSSSSSSSSS  YYY
UUUUUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE  TTT      PPP      SSSSSSSSSSS  YYY

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[illegible]

MM		MM	AAAAAA	PPPPPPPP	
MM		MM	AAAAAA	PPPPPPPP	
MMMM		MMMM	AA	PP	PP
MMMM		MMMM	AA	PP	PP
MM	MM	MM	AA	PP	PP
MM	MM	MM	AA	PP	PP
MM		MM	AA	PPPPPPPP	
MM		MM	AA	PPPPPPPP	
MM		MM	AAAAAAAAAAAA	PP	
MM		MM	AAAAAAAAAAAA	PP	
MM		MM	AA	PP	
MM		MM	AA	PP	
MM		MM	AA	PP	
MM		MM	AA	PP	

SY
BY
CF
CH
CM
CO
CO
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CT
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EF
EX
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QU
RC
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SA

+-----+
! Object Module Synopsis !
+-----+

Module Name	Ident	Bytes	File	Creation Date	Creator
SATSS53	V04-000	1253	-\$255\$DUA28:[UETPSY.OBJ]UETPSY.OLB;1	16-SEP-1984 00:57	VAX/VMS Macro V04-00
SUCCOMMON	V04-000	1674	-\$255\$DUA28:[UETPSY.OBJ]UETPSY.OLB;1	16-SEP-1984 00:44	VAX/VMS Macro V04-00
SYS	V04-000	0	-\$255\$DUA28:[SYSOBJ]SYS.STB;1	16-SEP-1984 04:00	VAX-11 Linker V04-00
SYS\$SSDEF	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 01:18	VAX/VMS Macro V04-00
SYS\$P1_VECTOR	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00
LIBRTL	V04-000	0	-\$255\$DUA28:[SYSLIB]LIBRTL.EXE;1	16-SEP-1984 04:00	VAX-11 Linker V04-00

! Image Section Synopsis !

Cluster	Type	Pages	Base Addr	Disk VBN	PFC	Protection and Paging	Global Sec. Name	Match	Majorid	Minorid
DEFAULT_CLUSTER	0	1	00000200	2	0	READ ONLY				
	0	1	00000400	3	0	READ WRITE	COPY ON REF			
	0	5	00000600	4	0	READ WRITE	COPY ON REF			
	0	1	00001000	9	0	READ WRITE	FIXUP VECTORS			
	253	20	7FFFD800	0	0	READ WRITE	DEMAND ZERO			
LIBRTL	3	111	00000000-R	0	0	READ ONLY	LIBRTL_001	LESS/EQUAL	1	11
	4	1	0000DE00-R	0	0	READ WRITE	LIBRTL_002	LESS/EQUAL	1	11

Key for special characters above:

! R - Relocatable !
! P - Protected !

+-----+
! Program Section Synopsis !
+-----+

Psect Name	Module Name	Base	End	Length	Align	Attributes
RODATA	SATSSS53	00000200 00000200	00000250 00000250	00000051 () 00000051 ()	81.) LONG 2 81.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
ROD_COMM	SUCCOMMON	00000254 00000254	0000032D 0000032D	000000DA () 000000DA ()	218.) LONG 2 218.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
RWDATA	SATSSS53	00000400 00000400	0000048D 0000048D	0000008E () 0000008E ()	142.) LONG 2 142.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
RWD_COMM	SUCCOMMON	00000490 00000490	0000059F 0000059F	00000110 () 00000110 ()	272.) LONG 2 272.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
SATSSS53	SATSSS53	00000600 00000600	00000A05 00000A05	00000406 () 00000406 ()	1030.) BYTE 0 1030.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
SUCCOMMON	SUCCOMMON	00000A06 00000A06	00000EA5 00000EA5	000004A0 () 000004A0 ()	1184.) BYTE 0 1184.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC

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+-----+
! Symbol Cross Reference !
+-----+

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Symbol	Value	Defined By	Referenced By ...
BYTE	00000001	SATSSS53	
CFLAG	0000059D-R	SUCCESS	SATSSS53
CHMRTN	00000E9B-R	SUCCESS	SATSSS53
CHM_CONT	000004CE-R	SUCCESS	SATSSS53
CMPC_SAV	0000000C	SUCCESS	
COMP_SC	00000D71-R	SUCCESS	SATSSS53
COND1	000006B7-R	SATSSS53	SUCCESS
COND1_CLEANUP	000006B8-R	SATSSS53	SUCCESS
COND1_H	0000041B-R	SATSSS53	SUCCESS
COND2	000006B9-R	SATSSS53	SUCCESS
COND2_CLEANUP	000006BA-R	SATSSS53	SUCCESS
COND2_H	0000048A-R	SATSSS53	SUCCESS
COND3	000006BB-R	SATSSS53	SUCCESS
COND3_CLEANUP	000006BC-R	SATSSS53	SUCCESS
COND3_H	0000048B-R	SATSSS53	SUCCESS
COND4	000006BD-R	SATSSS53	SUCCESS
COND4_CLEANUP	000006BE-R	SATSSS53	SUCCESS
COND4_H	0000048C-R	SATSSS53	SUCCESS
COND5	000006BF-R	SATSSS53	SUCCESS
COND5_CLEANUP	000006C0-R	SATSSS53	SUCCESS
COND5_H	0000048D-R	SATSSS53	SUCCESS
CONFLICT	0000059F-R	SUCCESS	
CTL\$GL_PHD	7FFEFEB8	SYS	SATSSS53
DESC	00000010	SATSSS53	SUCCESS
EFLAG	0000059E-R	SUCCESS	SATSSS53
EXPV	00000589-R	SUCCESS	SATSSS53
FAO_DESC	000004E2-R	SUCCESS	SATSSS53
FAO_LEN	000004DE-R	SUCCESS	SATSSS53
FORM_CONDS	000006C1-R	SATSSS53	SUCCESS
LIB\$SIGNAL	00001048-RX	LIBRTL	SUCCESS
LONG	00000004	SATSSS53	SUCCESS
MOD_MSG_CODE	000004D2-R	SUCCESS	SATSSS53
MOD_MSG_PRINT	00000E7F-R	SUCCESS	SATSSS53
MSG3_ERR_CTL	00000239-R	SATSSS53	SUCCESS
MSG_A	00000571-R	SUCCESS	SATSSS53
MSG_B	00000575-R	SUCCESS	SATSSS53
MSG_CTXT	0000056C-R	SUCCESS	SATSSS53
MSG_DATA1	0000056D-R	SUCCESS	
NOTARG	00000000	SATSSS53	SUCCESS
NULL	00000014	SATSSS53	
ONES	00000254-R	SUCCESS	SATSSS53
OUTPUT_MSG	00000E03-R	SUCCESS	SATSSS53
PCV	00000599-R	SUCCESS	SATSSS53
PROCESS_ERR	00000DD3-R	SUCCESS	SATSSS53
QUAD	00000008	SATSSS53	SUCCESS
RO_THRU_SP	00007FFF	SUCCESS	
RECV	00000591-R	SUCCESS	SATSSS53
REST_REGS	00000E44-R	SUCCESS	SATSSS53
SAVE_REGS	00000E2D-R	SUCCESS	SATSSS53

Symbol	Value	Defined By	Referenced By ...
SS\$ _NORMAL	00000001	SYS	SATSSS53
SS\$ _WASCLR	00000001	SYS\$SSDEF	SATSSS53
SS\$ _WASSET	00000009	SYS\$SSDEF	SATSSS53
SUCCESS	00000001	SUCCESS	SATSSS53
SYSSASCEFC	7FFEDF40	SYSP1_VECTOR	SATSSS53
SYSSCLREF	7FFEDF98	SYSP1_VECTOR	SATSSS53
SYSSCMKRN	7FFEDF90	SYS	SATSSS53
SYSEXIT	7FFEDF40	SYS	SUCCESS
SY\$FAO	7FFEDF50	SYS	SATSSS53
SY\$K_VERSION	48513258	SYS	SUCCESS
SY\$REDEF	7FFEDFD0	SYSP1_VECTOR	SATSSS53
SY\$SETF	7FFEE000	SYS	SATSSS53
SY\$SETPRN	7FFEE010	SYSP1_VECTOR	SATSSS53
SY\$SETPRV	7FFEE100	SYS	SATSSS53
TESTNUM	000004CC-R	SUCCESS	SATSSS53
TEST_MOD_NAME	00000200-R	SATSSS53	SUCCESS
TEST_MOD_SUCC	00000262-R	SUCCESS	SATSSS53
TMD_ADDR	000004DA-R	SUCCESS	SATSSS53
TM_CLEANUP	000006B3-R	SATSSS53	SUCCESS
TM_SETUP	00000600-R	SATSSS53	SUCCESS
VERIFY	000007AB-R	SATSSS53	SUCCESS
VFY_CLEANUP	00000A05-R	SATSSS53	SUCCESS
WORD	00000002	SATSSS53	
WRITE_MSG2	00000B0F-R	SUCCESS	SATSSS53

+-----+
! Symbols By Value !
+-----+

Value	Symbols...
00000000	NOTARG
00000001	BYTE
00000002	WORD
00000004	LONG
00000008	QUAD
00000009	SS\$ WASSET
0000000C	CMPC_SAV
00000010	DESC
00000014	NULL
00000200	R-TEST_MOD_NAME
00000239	R-MSG3_ERR_CTL
00000254	R-ONES
00000262	R-TEST_MOD_SUCC
0000041B	R-COND1_H
0000048A	R-COND2_H
0000048B	R-COND3_H
0000048C	R-COND4_H
0000048D	R-COND5_H
000004CC	R-TESTNOM
000004CE	R-CHM_CONT
000004D2	R-MOD_MSG_CODE
000004DA	R-TMD_ADDR
000004DE	R-FAO_LEN
000004E2	R-FAO_DESC
0000056C	R-MSG_CTXT
0000056D	R-MSG_DATA1
00000571	R-MSG_A
00000575	R-MSG_B
00000589	R-EXP0
00000591	R-RECV
00000599	R-PCV
0000059D	R-CFLAG
0000059E	R-EFLAG
0000059F	R-CONFLICT
00000600	R-TM_SETUP
000006B3	R-TM_CLEANUP
000006B7	R-COND1
000006B8	R-COND1_CLEANUP
000006B9	R-COND2
000006BA	R-COND2_CLEANUP
000006BB	R-COND3
000006BC	R-COND3_CLEANUP
000006BD	R-COND4
000006BE	R-COND4_CLEANUP
000006BF	R-COND5
000006C0	R-COND5_CLEANUP
000006C1	R-FORM_CONDS
000007AB	R-VERIFY
00000A05	R-VFY_CLEANUP

SS\$_NORMAL SS\$_WASCLR SUCCESS

Value	Symbols...
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00000B0F	R-WRITE_MSG2
00000D71	R-COMP_SC
00000DD3	R-PROCESS_ERR
00000E03	R-OUTPUT_MSG
00000E2D	R-SAVE_REGS
00000E44	R-REST_REGS
00000E7F	R-MOD_MSG_PRINT
00000E9B	R-CHMRTN
00001048	RX-LIB\$SIGNAL
00007FFF	RO_THRU_SP
48513258	SY\$K_VERSION
7FFEDE40	SY\$ASCEFC
7FFEDE90	SY\$CMKRNL
7FFEDE98	SY\$CLREF
7FFEDF40	SY\$EXIT
7FFEDF50	SY\$FAO
7FFEDFD0	SY\$READEP
7FFEE000	SY\$SETEP
7FFEE010	SY\$SETPRN
7FFEE100	SY\$SETPRV
7FFEFE88	CTL\$GL_PHD

Key for special characters above:

*	- Undefined
U	- Universal
R	- Relocatable
X	- External

+-----+
! Image Synopsis !
+-----+

Virtual memory allocated: 00000200 000011FF 00001000 (4096. bytes, 8. pages)
Stack size: 20. pages
Image header virtual block limits: 1. (1. block)
Image binary virtual block limits: 2. (8. blocks)
Image name and identification: SATSSS53 V04-000
Number of files: 6.
Number of modules: 6.
Number of program sections: 11.
Number of global symbols: 316.
Number of cross references: 139.
Number of image sections: 7.
User transfer address: 00000A06
Number of code references to shareable images: 1.
Image type: EXECUTABLE.
Map format: FULL WITH CROSS REFERENCE in file _S255\$DUA28:[UETPSY.LIS]SATSSS53.MAP;1
Estimated map length: 74. blocks

+-----+
! Link Run Statistics !
+-----+

Performance Indicators

	Page Faults	CPU Time	Elapsed Time
Command processing:	80	00:00:00.18	00:00:00.32
Pass 1:	144	00:00:01.32	00:00:02.81
Allocation/Relocation:	25	00:00:00.11	00:00:00.36
Pass 2:	34	00:00:00.42	00:00:00.95
Map data after object module synopsis:	13	00:00:00.36	00:00:00.38
Symbol table output:	1	00:00:00.02	00:00:00.14
Total run values:	297	00:00:02.41	00:00:04.96

Using a working set limited to 1050 pages and 66 pages of data storage (excluding image)

Total number object records read (both passes): 338
of which 102 were in libraries and 4 were DEBUG data records containing 168 bytes

Number of modules extracted explicitly = 2
with 2 extracted to resolve undefined symbols

7 library searches were for symbols not in the library searched

A total of 0 global symbol table records was written

LINK/USERLIB=PROC/EXE=EXE\$:SATSSS53/NOTRACE/MAP=MAP\$:SATSSS53/FULL/CROSS LIB\$:UETPSY.OLB/INCLUDE=(SATSSS53,SUCCOMMON),EXSM:SYS.STB/S
ELECTIVE

0415 AH-BT13A-SE
VAX/VMS V4.0

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